▶ Feature:

This 8-channel power controller is designed for managing the power supply of peripheral devices such as lighting, motorized screens, motorized curtains, and projectors. It can communicate with programmable hosts or PCs to enable diverse control options.

1. Provides 8 independent outputs, each with a 30A relay, to meet high-power system requirements.
2. 8 normally open and normally closed contacts, using 25A terminal blocks, suitable for various strong and weak electrical control methods.
3. Equipped with a standard RS232 serial control interface with an open control protocol, compatible with central controllers and PCs.
4. Standard RS232 output interface for convenient expansion. MCU-based intelligent design with RS232 (upgradeable to RS485) serial port control, supporting up to 255 devices with individual IDs for large-scale centralized control.
5. Built-in standard network control interface supporting TCP/IP protocol.
6. Keyboard lock (LOCK) function to prevent accidental operations, improving user management.
7. Integrated button and switch indicator design for a more intelligent and advanced experience.
8. Digital LED voltage indicator with over-voltage and under-voltage warning when the voltage exceeds 245V or drops below 195V.
9. Includes a Delixi dual-pole 63A breaker.
10. USB power output: 5V/100mA DC power controlled by a side switch.
11. Wide voltage power supply (100-250V), ensuring stable operation in areas with unstable voltage.
12. Factory reset function via the keyboard.
13. Supports cascading of 2 machines.
14. External level control interface (5V-12V), external switch control, and cascading control port.
15. Full manual setup functionality.

▶ **Specification:**

Parameter	Details
Relays	8 independent 30A relays
Input Power	AC100-250V, 50/60Hz
Contacts	8 normally open and normally closed contacts, with common terminal
Output	8-channel 30A relay output
External Control	Closing signal, RS232 serial port, external level (5V-12V) control interface
Dimensions	482mm × 210mm × 44mm